PROJECT NUMBER STATE NO. SHEETS GA. 55 | 58 STP-M000-00(743) PRACTICE PRACTICE CODE STD :SPC's CODE STD :SPC's DESCRIPTION DETAIL DETAIL DESCRIPTION :SECTION :SECTION A STONE STABILIZED PAD LOCATED AT ANY POINT WHERE TRAFFIC WILL BE EXITING A CONSTRUCTION SITE TO A PUBLIC ROAD. BEST USED AT ACCESS POINTS, I. e. NEW LOCATION PROJECTS, BORROW PITS, WASTE PITS, ACCESS ROADS, ETC. SHOULD BE MIN. 20" STORM DRAIN A PIPE OR BOX CULVERT OUTLET HEADWALL WITH AN APRON AND DISSIPATOR BLOCKS IS USED TO PREVENT EROSION AND TO SLOW WATER. IT IS USED ON THE OUTLET OF ALL BOX CULVERTS AND ON 48" AND LARGER PIPES. USE ON SMALL PIPES WHEN OUTLET CONSTRUCTION OUTLET EXIT PROTECTION WIDE AND 50' LONG, AND 6" THICK. REQUIRES A GEOTEXTILE UNDERLINER, INCLUDED IN THE PRICE FOR THE CONSTRUCTION EXIT. VELOCITY IS 12 FPS AND LARGER. CONSTRUCTION GA. D. O. T. SECTION 1125 DETAIL *& 2332* THIS ITEM IS ADDED TO "St" WHEN ADDITIONAL PROTECTION IS NEEDED. TYPE I RIP RAP SHOULD BE USED AT A 24" THICKNESS. STORM DRAIN FENCE THIS IS A PROTECTIVE BARRIER TO PREVENT TRESPASSING INTO A SEDIMENT BASIN OR ANY OTHER TYPE OF SEDIMENT CATCHMENT AREA THAT MAY BE A HAZARD. IT SHOULD BE CONSIDERED IN URBAN AREAS. FIELD FENCE, WOVEN WIRE SHOULD BE USED FOR OUTLET PROTECTION REFER TO CHARTS IN "MANUAL FOR EROSION AND SEDIMENT CONTROL IN GEORGIA" FOR QUANTITY DETERMINATION. CONSTRUCTION DETAIL PERMANENT LOCATIONS. CONSTRUCTION SAFETY FENCE MAY BE USED FOR TEMPORARY INSTALLATIONS. SECTION 643 SECTION 603 LINE CODE RIP RAP CHECK DAMS ARE USED TO PROTECT DITCHES FROM EROSION AND TO REDUCE SEDIMENT CARRIED DOWNSTREAM.
THEY ARE PLACED IN SUCH A MANNER THAT THE TOE OF THE UPSTREAM DITCH CHECK IS AT THE SAME ELEVATION AS THE TOP OF THE DOWNSTREAM DITCH CHECK. USE RIP RAP DITCH CHECKS WHEN THE SLOPE IN A DITCH IS 5% OR MORE. SAND RIP RAP SERRATED SLOPES PROVIDE A ROUGH SOIL SURFACE WITH BENCHES CREATED BY GRADING OR TILLAGE ON INITIAL GRADING. THIS AIDS SERRATED CHECK DAMS SLOPES IN THE ESTABLISHMENT OF VEGETATIVE COVER, REDUCES RUNOFF VELOCITY AND INCREASES INFILTRATION OF WATER. CONSTRUCTION CONSTRUCTION DETAIL DETAIL SECTION 163 BAGS MAY BE SUBSTITUTED FOR RIP RAP. SECTION 205 LINE CODE LINE CODE THIS IS USING SOIL OR OTHER MATERIALS TO REDUCE THE LENGTH OF A SLOPE AND TO INTERCEPT RUNOFF AND DIRECT THE RUNOFF DIVERSION TO A STABLE OUTLET. *____* CONSTRUCTION DETAIL (Di A TEMPORARY STONE BARRIER CONSTRUCTED AT DRAINAGE STRUCTURE INLETS. THIS REDUCES THE VELOCITY OF THE RUNOFF AND FILTERS SEDIMENT FROM THE RUNOFF. FILTER RING CONSTRUCTION DEPARTMENT OF TRANSPORTATION DETAIL STATE OF GEORGIA UNIFORM CODE SYSTEM FOR SOIL EROSION AND SEDIMENT CONTROL PERMANENT ITEMS NO SCALE D-37A

SHEET TOTAL